



US Army Corps
of Engineers®
Buffalo District

FACT SHEET

October 2021

FLOOD PLAIN MANAGEMENT STUDIES

Section 206 of the 1960 Flood Control Act (Public Law 86-645), As Amended
General Investigations (GI)

Appropriation Category: General
Investigations

Congressional Interests:

All NY Representatives
Senator Kirsten Gillibrand D NY
Senator Charles Schumer D NY

All OH Representatives
Senator Rob Portman R OH
Senator Sherrod Brown D OH

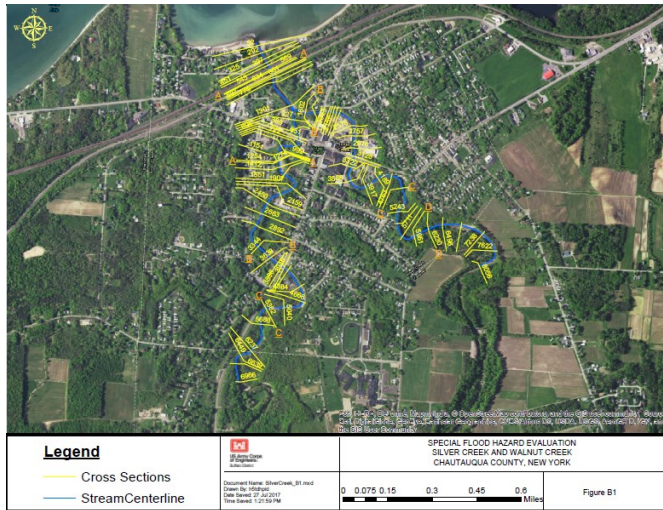
Project Description: The Flood Plain Management Services (FPMS) Program was developed by the Corps of Engineers specifically to address knowledge of flood hazards in and around communities containing flood plains, and the actions that they can take to reduce property damage and prevent loss of life caused by flooding.



The program provides assistance and guidance in the form of "Special Studies" on all aspects of flood plain management planning including potential impacts of off-flood plain land use changes on the physical, socio-economic, and environmental conditions of the flood plain. This can range from helping a community identify present or future flood plain areas and related problems, to a broad assessment of which of the various remedial measures may be effectively used.

The Buffalo District (LRB) manages the program in close coordination with the Federal Emergency Management Agency (FEMA), New York State Department of Environmental Conservation (NYSDEC) and Ohio Department of Natural Resources (ODNR) representatives for annual prioritization and recommendation of projects. LRB requests funding based on these priority projects conducting evaluations consistent with the USACE FPMS program criteria.

Project Capabilities: Congress authorizes funding every year towards the FPMS program and prioritization for implementation is based on the highest prioritization throughout the country. The selections each year are typically the highest priority projects since there is far greater need than appropriations can cover.

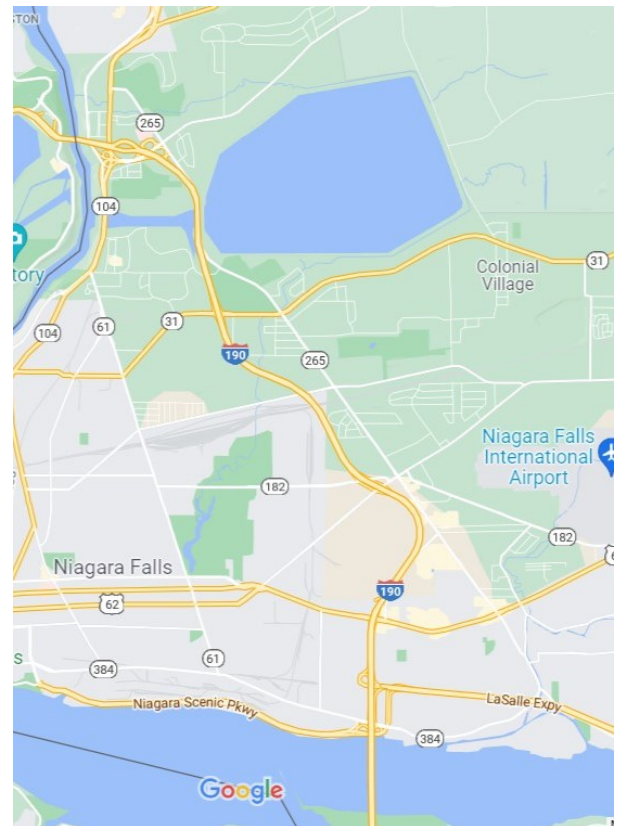


Recently Completed Projects: With FY20/21 funding, LRB completed Special Studies for: Swan Creek (Lucas County), Ohio; and Seneca River (Seneca County), NY; which covered more than 12 municipalities.

Past Projects: These include Silver Creek (Chautauqua County), New York; French Creek (Lorain County), Ohio; Black River (Jefferson County), New York; and Seneca River (Onondaga County), New York, that cover more than 25 municipalities totaling more than \$705K.

Status of Current Projects: With FY 22 funding, LRB initiated a Special Studies for Gill Creek (Niagara County), New York, covering the municipalities of the City of Niagara Falls and the Town of Niagara.

Gill Creek, Niagara County, New York (FY22): Buffalo District is conducting a Special Study for a creek tributary that flows into the Niagara River. The creek travels upstream approximately 8.8 miles through two municipalities. The study costs \$150K



and is anticipated to be completed by the end of FY 22.

Special Study Coordination: In addition to maintaining close coordination with FEMA and several state agencies, USACE LRB staff also coordinates with individual municipalities to provide assistance to local officials to assist with land use planning and local floodplain management policies. These studies are intended to provide local municipalities a tool for the adoption of land use controls to help prevent future flooding and guide floodplain development.

Project Manager: Buffalo District – Richard Whipple, (716) 879-4490